

On page 67, line 7, delete "26" and insert in its place --26A-26C--.

IN THE CLAIMS:

Please amend the claims as follows:

Cancel Claims 1-32, without prejudice.

Add new Claims 33-38, as follows:

--33. A monoclonal antibody which specifically reacts with cytotoxic lymphocyte maturation factor (CLMF) protein, said protein comprising:

- U2 MB1
- (a) a first subunit having an apparent molecular weight of approximately 40 kD under reducing conditions on SDS PAGE and comprising the amino acid sequence of FIG. 25A-25D from amino acids 23 to 328; and
 - (b) a second subunit having an apparent molecular weight of approximately 30-35 kD under reducing conditions on SDS PAGE and comprising the amino acid sequence of FIG. 26A-26C from amino acid 23 to 219.

34. The monoclonal antibody of Claim 33 wherein the CLMF protein is capable of inducing proliferation of phytohemagglutinin (PHA)-activated peripheral blood lymphocytes.

35. The monoclonal antibody of Claim 33 wherein said antibody reacts with said first subunit.

36. The monoclonal antibody of Claim 33 wherein said antibody reacts with said second subunit.

37. A monoclonal antibody which specifically reacts with a subunit of cytotoxic lymphocyte maturation factor (CLMF) protein, said subunit having an apparent molecular weight of approximately 40 kD under reducing conditions on SDS PAGE and comprising the amino acid sequence of FIG. 25 from amino acids 23 to 328.

38. A monoclonal antibody which specifically reacts with a subunit of cytotoxic lymphocyte maturation factor (CLMF) protein, said subunit having an apparent molecular weight of approximately 30-35 kD under reducing conditions on SDS PAGE and comprising the amino acid sequence of FIG. 26 from amino acid 23 to 219.--

REMARKS

This application is a Divisional of application Serial No. 459,151 (the "'151 application"), filed June 2, 1995, which is a Divisional of application Serial No. 205,011, filed March 2, 1994, now abandoned, which is a Divisional of application Serial No. 857,023, filed March 24, 1992, now